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Appl. No. 10/810,945
Amdt. Dated August 16, 2006
Reply to Office action of May 18, 2006

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-11 (cancelled)

Claim 12 (currently amended): A coil assembly for a small electric or electronic device comprising at least one small coil having a plurality of connections, wherein the connections are interlinked by ~~one of a component, an assembly group, or a circuit mounted~~ directly on or at the coil and the component comprises connecting pads for connecting the coil connections to further connections.

Claim 13 (cancelled)

Claim 14 (currently amended): The coil assembly of claim ~~13~~ 12 further comprising a plate, wherein the connecting pads are operatively attached to the plate and wherein external connections are electrically connected to the connecting pads.

Claim 15 (previously presented): The coil assembly of claim 14, wherein the component comprises a capacitor, wherein the capacitor lowers the frequency of remote signals received by the coil, wherein the connecting pads are made from a metallic material, and wherein the plate is made of a polymeric material.

Claim 16 (previously presented): The coil assembly of claim 15, wherein the at least one small coil comprises a cylinder-like coil, wherein the plurality of connections are on a front side of the coil.

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Claim 17 (withdrawn): The coil assembly of claim 15, wherein the at least one small coil is a ring-shaped coil, wherein the plurality of connections are arranged at a distance from each other such that the plurality of connections are interlinked by one of the component, assembly group, or circuit.

Claim 18 (withdrawn): The coil assembly of claim 15 further comprising a coil body, wherein at least two coils are arranged on the coil body, and wherein the plurality of connections of one of the at least two coils are interlinked by one of the component, assembly group, or circuit.

Claim 19 (withdrawn): The coil assembly of claim 18, wherein the coil body is one of a cylindrical shape, ring-shape, or U-shaped.

Claim 20 (previously presented): The coil assembly of claim 15, wherein the small electric or electronic device is a hearing aid and wherein the coil assembly receives inductive or high-frequency signals.

Claim 21 (previously presented): The coil assembly of claim 15, wherein the small electric or electronic device is a remote control device to control electric or electronic devices in the medical field such as a hearing aid.

Claim 22 (previously presented): The coil assembly of claim 15, wherein the small electric or electronic device transmits telecommunications signals.

Claim 23 (currently amended): A method for the production of a coil assembly comprising the steps of:

- providing a coil having a plurality of connections, a coil body, a plate, connecting pads operatively connected to the plate;
- arranging the coil on the coil body;

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directing the plurality of connections to the connecting pads; and,
interlinking the plurality of connections by ~~one of a component, assembly group, or~~
~~circuit.~~

Claim 24 (previously presented): The method of claim 23 further comprising the step
of connecting external connections to the connecting pads.

Claim 25 (new): The coil assembly of claim 12, wherein the connections are directly
mounted onto the connecting pads.

Claim 26 (new): The coil assembly of claim 25, wherein a plate is mounted directly
onto the connecting pads.

Claim 27 (new): The coil assembly of claim 26, wherein the plate is coupled to an end
face of the coil.

Claim 28 (new): The coil assembly of claim 25, wherein external connections are
directly mounted onto the connecting pads.

Claim 29 (new): The coil assembly of claim 12, further comprising a capacitor
directly mounted onto the coil.

Claim 30 (new): The coil assembly of claim 12, wherein the component is mounted
on an end face of the coil.